

WO 00/52478

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SEQUENCE LISTING

SEQ I.D. No. 1 - *Drosophila* Asp amino acid sequence (Genbank Accession No. U95171).

1	MELVWSPVLE	VACKETLQLI	DNRNFRKEVM	IILKSKSNQP	VKNPRKFPTV
	GKTLQLKSPT				
61	GAGKTMKSVV	SAAVQOKKRM	SAAAAPPSKQ	TWRVTAPSRP	AAWAHPPPQA
	PLVEKNVYKT				
121	PQEEPVIISP	QPRSLKENLS	PMTPGNLLDV	IDNLRFTPLT	ETRGKGQATI
	FPDNLAAWPT				
181	PTLKGNVKSC	ANDMRPRRIT	PDDLEDQPAT	NKTFDVKHSE	TINISLDTLD
	CSRIDGQPH				
241	PLNKTTTIVH	ATHTRALACI	HEEEGPSPPR	TPTKSAIHDL	KRDIKLVGSP
	LRKYSESMKD				
301	LSLLSPQTKY	AIQGSMPNLN	EMKIRSIEQN	RYYQEQQIQI	KAKDLNSSSS
	SEASLAGQOE				
361	FLFNHSEILA	QSSRFNLHEV	GRKSVKGSVP	KNPHKRRSHE	LSFSDAPSNE
	SLYRNETVAI				
421	SPPKKQRVED	TTLPRSAAPA	NASARSSSAH	AWPHAQSKKF	KLAQTMSLMK
	KPATPRKVRD				
481	TSIQPSVKLY	DSELYMQTCI	NPDPFAATTT	IDPFLASTMY	LDEQAVDRHQ
	ADFKKWLNAL				
541	VSIPADLDAD	LNNKIDVGKL	FNEVRNKELV	VAPTKEEQSM	NYLTKYRLET
	LRKAAVELFF				
601	SEQMRLPCSK	VAVYVNKQAL	RIRSDRNLHL	DVVMQRTILE	LLLCFNPLWL
	RLGLEVVFE				
661	KIQMQSNRDI	VGLSTFILNR	LFRNKCEEQR	YSKAYTLTEE	YAETIKKHSL
	QKILFLLPFL				
721	DQAKQKRIVK	HNPCLEVKKS	PHKETKDILL	RFSSELLANI	GDITRELRL
	GYVLQHRQTF				
781	LDEFDYAFNN	LAVDLRDGVR	LTRVVEVILL	RDDLTRQLRV	PAISRLQRI
	NVKLALGALG				
841	EANFQLGGDI	AAQDIVDGHR	EKTLSELLWQL	IYKFRSPKFH	AAATVLQKWW
	RRHWLHVVIQ				
901	RRIRHKELMR	RHRAATVIQA	VFRGHQMRKY	VKLFKTERTQ	AAIILQKFTR
	RYLAQKQLYQ				
961	SYHSIITIQR	WWRAQQLGRQ	HRQRFVELRE	AAIFLQRIWR	RRLFAKKLLA
	AAETARLQRS				
1021	QKQQAASYYI	QMQRWRYQLG	RIQRHEFLRQ	RDLIMFVQRR	MRSKWSMLEQ
	RKEFQQLKRA				
1081	AINIQQRWRA	KLSMRKCNAD	YLALRSSVLK	VQAYRKATIQ	MRIDRNHYYS
	LRKNVICLOQ				
1141	RLRAIMKMRE	QRENYLRLRN	ASILVQKRYR	MRQOMIQDRN	AYLRTRKCII
	NVQRRWRATL				
1201	QMRERKKNYL	HLQTTTKRIQ	IKFRAKREMK	KQRAEFLQLK	KVTLVVQKRR
	RALLQMRKER				
1261	QEYLHLREVT	IKLQRRFHAQ	KSMRFMRKY	RGTQAAVSCL	QMHWNRHLLR
	KRERNSFLQL				
1321	RQAAITLQRR	YRARLNMIIQ	LKSYAQLKQA	AITIQTRYRA	KKAMQKQVVL
	YQKQREAIK				

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1381 VQRRYRGNLE MRKQIEVYQK QRQAVIRLQK WWSIRDML CKAGYRRIRL
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 1441 ATVQARRQRE IFLSTIRKVR LMQAFIRATL LMRQQRREFE MKRRAAVVIQ
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 1501 KARQDYQLIQ SSVILVQRKF RANRSMKQAR QEFVQLRTIA VHLQOKFRGK
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 1561 QLLRCSMPGF QARARGFMAR KRFQALMTPE MMDLIRQKRA AKVIQRYWRG
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 1621 GLLDIRKRIA QLRQEAKAVN SVRCKVQEAV RFLRGRFIAS DALAVLSQLD
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 1681 MWCSEFMSTF CYGIMAQAIR SEVDKQLIER CSRIILNLAR YNSTTVNTFQ
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 1741 LLRWCDKDSE IFNTLCTLIW VFAHCPKKRK IIHDYMTNPE AIYMVRETKK
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 1801 NARKPPPMTS GRYKSQKINF TPCSLPSLEP DFGIIRYSPY TFISSVYAFD
 TILCKLQIDM
 1861 F

SEQ I.D. No. 2 - *Drosophila* Asp nucleotide sequence (Genbank Accession No. U95171).

1 atggagctag tgtggagccc cgctccttgag gtggcctgca aggagacgct
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 61 gacaaccgca acttccgaaa ggaggtgatg atcataactca agtccaagag
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 121 gtcaagaacc cgcgcaaatt tcctactgtc ggcaagaccc tgcagctgaa
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 181 ggagctggca agacaatgaa aagcgtggta tccgctgctg tgcagcaaaa
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 421 cctatgacgc caggaaacct actcgacgtg attgacaatc tgcgattcac
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 481 gaaacccgtg gcaaaggaca agctaccatt ttcccggaca atctggcagc
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 541 ccaacactta aagggaatgt aaaatcatgt gctaatagata tgcggccgcg
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901 ttgtcacttc tatcgccaca aactaagtat gccattcaag ggtctatgcc
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2461 ccagccatct	ctcgccttca	gcggatcttc	aatgtaaagc	tagctctggg
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2581 gagaagacgc	ttccctgct	ctggcaactt	attacaaat	tccgctcgcc
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3301 tatttggcac	ttcgttccag	cgttcttaaa	gttcaggctt	acaggaaagc
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